Chapter 1

Whole
Numbers 1

Exercise 1

1. What does the **3** stand for in each of these numbers :-

   a   **3**704   b   87**3**2   c   516**3**   d   **3**94 ?

2. Write out the following numbers fully **in words** :-

   a   26   b   407   c   8647   d   3008.

3. Write the following numbers **using digits** :-

   a   seven hundred and eighty.   b   nine thousand two hundred.

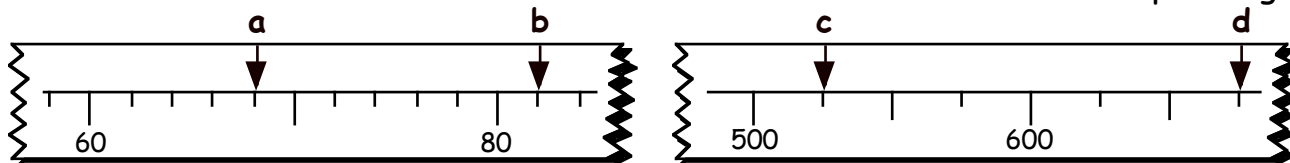   c   three thousand and forty one.   d   four thousand and three.

4. Put the following list of numbers in order, (**LARGEST first**) :-

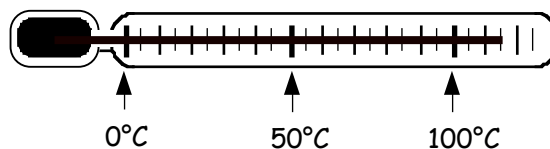   569, 601, 587, 600, 614, 577, 568, 611, 593.

5. What number comes :-

   a   40 **after** 280   b   500 **before** 2700   c   1000 **before** 3050 ?

6. Look at these scales shown below. To what numbers are the arrows pointing ?

7. What is the temperature on the thermometer ?

Exercise 2

1. COPY and complete each calculation :-

   a   59
       + 7
       ____

   b   45
       + 8
       ____

   c   580
       + 60
       ____

   d   80
         70
       + 560
       _____

2. Find the answers to these :-

   a   45 + 7   b   250 + 800   c   490 + 50 + 60 d   40 + 370 + 90

   e   68   f   46   g   330   h   710
          – 7   – 9   – 8   – 60
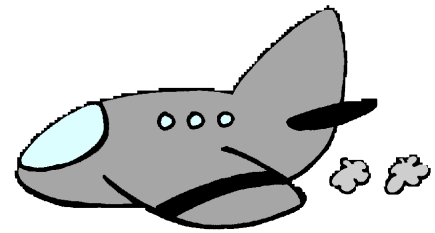
   i   80 – 9   j   410 – 70   k   840 – 70   l   900 – 90

3. Bob paid £120 for his flight to Amsterdam.

   Mandy only paid £90 for her flight.

   a   How much **altogether** did Bob and Mandy
        pay for their journeys ?

   b   How much dearer was Bob's flight ?
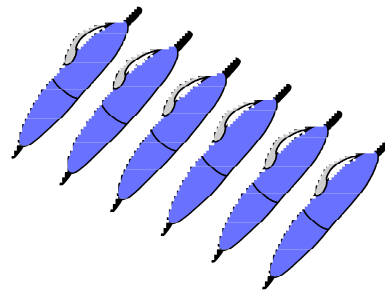
4. An empty tray weighs 180 grams.

   A pack of pens weighs 20 grams.

   What is the total weight of :–

   a   the tray and 1 pack of pens ?

   b   the tray and 2 packs of pens ?

   c   the tray and 3 packs of pens ?

5. My school is 940 metres from my house.

   I was walking to school one day when I
   realised I still had my slippers on.

   I was 870 metres from the school.

   How far had I walked with my slippers on ?

6. Find the missing values each time, shown by a ● .

   a   4 ●   b   9 ●   c   3 ● 0   d   8 4 0
       + 7   – 8   + 8 0   – ● 0
       ─────   ─────   ───────   ───────
        5 5   8 5   4 0 0   7 5 0

Revision Exercise

1. What does the **7** stand for in each of these numbers :-

    a **7**193   **b** 24**7**9   **c** 124**7**   **d** **7**06 ?

2. Write out the number 3872 fully **in words**.

3. Write the number five thousand and ninety seven **using digits**.
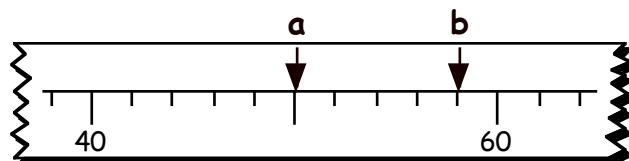
4. Put the following list of numbers in order, (**SMALLEST first**) :-

    358, 402, 394, 400, 412, 375, 369, 416, 398.

5. What number comes :-

    a 60 **after** 590

    b 500 **before** 6400 ?

6. What numbers are the arrows pointing to ?

7. **COPY** and complete each calculation :-

    a   390   **b**   320   **c** 250 + 720   **d** 510 – 80
             + 60   – 7

8. Cindy paid £130 for her games console.
    Danny only paid £80 for his.

    a How much altogether did Cindy and Danny pay for their consoles ?

    b How much cheaper was Danny's console ?

9. It is 240 miles from Abersworth to Penrow going
    through the village of Burnhouse.

    If the journey from Abersworth to Burnhouse
    is 185 miles, how far on is it to Penrow ?